**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In regard to the application of: Benny PESACH et al.

Serial No : 10/519,023

Group Art Unit: 3739

Filed : January 30, 2006

Examiner: Unknown

For : METHOD AND APPARATUS FOR PERFORMING MYOCARDIAL
REVASCULIZATION

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The present application, U.S. Application No.10/519,023, is a U.S. national stage of PCT Application No. PCT/IL2003/000534. Applicants hereby submit an Information Disclosure Statement citing art.

The Examiner is respectfully requested to review and consider this art, in accordance with MPEP §2001.06 and to indicate in the first office action that he has considered this art. Additionally, the Examiner is respectfully requested to cite those prior art publications mentioned in this application which the Examiner considers to be material or relevant to the present claims.

Further, in order to comply with discretionary regulations 37 C.F.R. §1.97 and §1.98, attached is an Equivalent to Form PTO-1449 listing the cited art. Also attached are copies¹ of the art. This art contains information which the Examiner may consider to be important in deciding whether to allow the present application to issue as a patent.

¹ To the extent that a document is listed and no copy of same is attached, then such document is not at the present time available to the undersigned or is available in the national stage file. If a listed document is not in the English language and an English translation is readily available, such translation is also attached; if translation is not attached, it is not readily available to the undersigned. If a foreign language patent document is cited, and an English language equivalent is known to the undersigned, then such an equivalent patent is also cited on the attached form along with the corresponding foreign language patent and a connecting arrow indicated therebetween; if no such English language equivalent is cited then none is known to the undersigned.

Copies of items 1 – 11, 16-19 are not attached, as the USPTO waived the requirement under 37 CFR 1.98(a)(2)(i) for submitting copies of US patents and US patent application publications in all U.S. applications filed after June 30, 2003. See MPEP 609 III A(2).

In accordance with MPEP §609 it is requested that each document cited (including any mentioned in Applicants' specification which is not repeated on the attached PTO-1449 form(s) or equivalents thereof) be given thorough consideration and be cited of record in the prosecution history of the present application by initialing on the PTO-1449 form or its equivalent, so that it will appear on the face of the patent issuing on the present application, even if the Examiner does not consider it sufficiently pertinent to use in a rejection, or otherwise does not believe that the guidelines for citation have been fully complied with.

The present Information Disclosure Statement is being submitted in compliance with 37 C.F.R. §1.56 as an Examiner might consider any cited document important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 C.F.R. §1.104(a), and in the course of such search will review for relevance every document cited on the attached form.

Early and favorable consideration is earnestly solicited.

Respectfully submitted,
Benny PESACH et al.



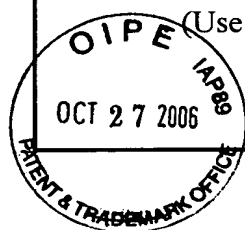
Paul FENSTER
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September 19, 2006

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Tel: 212-986-1116

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	ATTY DOCKET NO. 227/04276	SERIAL NO. 10/519,023
	APPLICANT(S) Benny PESACH et al.	
	FILING January 30, 2006	GROUP 3739



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	Filing date if appropriate
	1.	4,967,745	06 Nov '90	HAYES et al.			
	2.	5,127,409	07 Jul '92	DAIGLE			
	3.	5,161,531	10 Nov '92	PARSONS et al.			
	4.	5,196,006	23 Mar '93	CARO et al.			
	5.	5,348,002	20 Sep '94	CARO			
	6.	5,893,848	13 Apr '99	NEGUS et al.			
	7.	6,024,703	15 Feb '00	ZANELLI et al.			
	8.	6,200,310	13 Mar '01	BEN-HAIM et al.			
	9.	6,277,082	21 Aug '01	GAMBALE			
	10.	6,309,352	30 Oct '01	ORAEVSKY et al.			

U.S. PATENT APPLICATION PUBLICATIONS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	Filing date if appropriate
	11.	2001/027316	04 Oct '01	GREGORY			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
	12.	WO 02/15776	28 Feb '02	PCT				

OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

	13.	Cross, F.W., et al. "Time-Resolved Photoacoustic Studies of Vascular Tissue Ablation at Three Wavelengths", Appl. Phys. Lett. 50(15) 13 April 1987, pages 1019-1021
	14.	Larin, K. et al. "Monitoring of temperature distribution in tissues with optoacoustic technique in real time". Biomedical Optoacoustics, Vol. 3916 (2000). Pages 311-321
	15.	Sato, S. et al. "Nanosecond, High Intensity Pulsed Laser Ablation of Myocardium Tissue at the Ultraviolet, Visible and Near-Infrared Wavelengths: In-Vitro Study". Lasers in Surgery and Medicine 29:464-473(2001)

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Form PTO-A820

Patent and Trademark Office*U.S. DEPARTMENT OF COMMERCE

(also form PTO-1449)

PAGE 1 OF 2

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	ATTY DOCKET NO. 227/04276	SERIAL NO. 10/519,023
	APPLICANT(S) Benny PESACH et al.	
	FILING January 30, 2006	GROUP 3739

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	Filing date if appropriate
	16.	6,049,728	11 Apr '00	CHOU et al.			

U.S. PATENT APPLICATION PUBLICATIONS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	Filing date if appropriate
	17.	2004/054268	18 Mar '04	ESENALIEV et al.			
	18.	2002/155615	24 Oct '02	NOVIKOV et al.			
	19.	2004/127777	01 Jul '04	RUCHTI et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
	20.	WO 2005/111634	24 Nov '05	PCT				
	21.	GB 2 322 941	09 Sep '98	GREAT BRITAIN				

OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

EXAMINER		DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

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10-30-06

IFW

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97 (c))

Docket No.

227/04276

In Re Application of::

Benny PESACH et al.

Application No.	Filing Date	Examiner	Customer No.	Art Unit	Confirmation No.
10/519,023	January 30, 2006	UNKNOWN	44909	3739	3188

Title:

METHOD AND APPARATUS FOR PERFORMING MYOCARDIAL REVASCULIZATION

Address to:

**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450****37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);**OR**☐ the fee set forth in 37 CFR 1.17(p).



TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97 (c))

Docket No.

227/04276

In Re Application of:

Benny PESACH et al.

Application No.	Filing Date	Examiner	Customer No.	Art Unit	Confirmation No.
10/519,023	January 30, 2006	UNKNOWN	44909	3739	3188

Title:

METHOD AND APPARATUS FOR PERFORMING MYOCARDIAL REVASCULIZATION

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

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- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 03-3419 as described below.
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Date: September 19, 2006



PTO/SB92 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Applicant: Benny Pesach et al.
Serial No: 10/519,023
Filing Date: January 30, 2006
For: Method And Apparatus For Performing Myocardial Revascularization
Enclosures: (1) Transmittal of Information Disclosure Statement (3 pages);
(2) Information Disclosure Statement (2 pages);
(3) IDS Citation (2 pages) w/six (6) cited references;
(4) Acknowledgement postcard

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